REMARKS

This Application has been carefully reviewed in light of the Office Action mailed February 23, 2001. At the time of the Office Action, Claims 17-45 were pending in this patent application. The Examiner rejected Claims 17-45. Thus, Claims 17-45 are now pending in the Application. Applicants respectfully request reconsideration and favorable action in this case.

IN THE TITLE

The Examiner has rejected the title of the invention as being non-descriptive of the invention to which the claims are directed. Applicants respectfully traverse this rejection, but in the interest of advancing prosecution have amended the title to read "SYSTEM AND METHOD FOR RESPONDING TO REQUESTS ASSOCIATED WITH DYNAMIC WEB PAGE GENERATION". Applicants respectfully submit that the title as amended is descriptive of the invention to which the claims are directed.

IN THE DRAWINGS

Applicants respectfully request that submission of formal drawings be deferred until prior to issuance.

DOUBLE PATENTING

The Examiner has rejected claims 17-45 under the judicially created doctrine of obviousness-type double patenting as being unpatentable over Claims 1-11 of Lowery et al., U. S. Pat. No. 5,894,554, ("Lowery"). Applicants have included a Terminal Disclaimer with respect to the double patenting rejection. Applicants respectfully request withdrawal of this rejection.

SECTION 102 REJECTION

Claims 17-45 stand rejected under U.S.C. § 102(e) as being anticipated by Leaf, U.S. Pat. No. 5,754,772 ("Leaf"). Applicants respectfully traverse this rejection for at least the following reasons.

Claim 17 recites, in part, "intercepting said request at said Web server and routing said request to said page server". Leaf does not teach or suggest "intercepting said request".
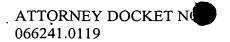
Instead, Leaf teaches that the web server routes the request directly to the transaction gateway client. Leaf, col. 4, lines 55-57. Leaf does not teach or suggest "intercepting said request at said Web server" because merely routing a request from a web server to the transaction gateway does not involve interception.

Therefore, for at least this reason, Claim 17 is patentable over Leaf. Thus, Applicants respectfully request allowance of Claim 17.

Dependent Claims 18-30 depend from independent Claim 17, shown above to be allowable. Claims 18-30 are allowable as depending from an allowable base claim and as defining further distinctions over the cited reference.

In particular, Claim 21 recites, in part, "maintaining a connection cache to said one or more data sources" and Claim 23 recites, in part, "maintaining a page cache containing said Web page". The Examiner states that the elements of Claims 21 and 23 are inherent in Leaf. Office Action, p. 4. Leaf does not involve either a connection cache or a page cache. Applicants respectfully submit that neither a connection cache nor a page cache are inherent in Leaf. Applicants respectfully request that the Examiner indicate some teaching or suggestion of Leaf with respect to a page cache and a connection cache. Therefore, Claims 21 and 23 are patentable over Leaf. Thus, Applicants respectfully request allowance of Claims 21 and 23.

Also, Claim 24 recites "wherein said page server includes tag-based text templates for configuring said Web page." Applicants respectfully submit that Leaf does not teach or suggest this element of Claim 24. In contrast to the Examiner's assertion, Leaf merely teaches that the Transaction Gateway Client may format the data into an HTML document. Leaf, col. 4, lines 63-67; See also Leaf, col. 4, lines 25-27. Mere formatting of data into an HTML document does not teach or suggest a "tag-based text template for configuring said Web page". Therefore, Claim 24 is patentable over Leaf. Thus, Applicants respectfully request allowance of Claim 24.

Independent Claim 31 is also allowable at least for the reasons discussed above. In particular, Claim 31 recites "intercepting said request at said HTTP-compliant device and transferring said request to said page server". Accordingly, Applicants respectfully request that Claim 31 be allowed.

Dependent Claims 32-44 depend from independent Claim 31, shown above to be allowable. Claims 32-44 are allowable as depending from an allowable base claim and as defining further distinctions over the cited reference. In particular, Claim 35 recites "wherein said step of processing said request includes the step of said page server maintaining a connection cache to said one or more data sources." Claim 37 recites "wherein said step of dynamically generating said page includes the step of maintaining a page cache containing said page." Claim 38 recites "wherein said page server includes tag-based text templates for configuring said page." Thus, Applicants respectfully request allowance of Claims 32-44.

Independent Claim 45 recites, in part, "maintaining dynamic information regarding data sources a given page server may access". Applicants respectfully submit that Leaf does not teach or suggest this element of Claim 45. Leaf provides no teaching or suggestion of "maintaining dynamic information regarding data sources". Indeed, Leaf notes that "each transaction gateway client pre-establishes a static connection with the n-line transaction processing system." Leaf, col. 2, lines 37-40. Leaf's suggestion of static connections teaches away from "dynamic" information. Therefore, for at least this reason, Claim 45 is patentable over Leaf. Thus, Applicants respectfully request allowance of Claim 45.

CONCLUSION

Applicants have now made an earnest attempt to place this case in condition for immediate allowance. For the foregoing reasons and for other reasons clearly apparent, Applicants respectfully request reconsideration and allowance of Claims 17-45.

Although Applicants believe that no other fees are due, the Commissioner is hereby authorized to charge any fees or credit any overpayments to Deposit Account No. 02-0384 of Baker Botts L.L.P.

If there are matters that can be discussed by telephone to further the prosecution of this application, Applicants respectfully request that the Examiner call its attorney at the number listed below.

Respectfully submitted,
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